Glossary of Railroad Terminology & Jargon

Abbreviations Table

$\underline{\mathbf{A}}\;\underline{\mathbf{B}}\;\underline{\mathbf{C}}\;\underline{\mathbf{D}}\;\underline{\mathbf{E}}\;\underline{\mathbf{F}}\;\underline{\mathbf{G}}\;\underline{\mathbf{H}}\;\underline{\mathbf{I}}\;\underline{\mathbf{J}}\;\underline{\mathbf{L}}\;\underline{\mathbf{M}}\;\underline{\mathbf{N}}\;\underline{\mathbf{O}}\;\underline{\mathbf{P}}\;\underline{\mathbf{R}}\;\underline{\mathbf{S}}\;\underline{\mathbf{T}}\;\underline{\mathbf{U}}\;\underline{\mathbf{W}}\;\underline{\mathbf{Y}}\;\underline{\mathbf{Z}}$

Terminology	Definition
286	286,000 lbs. Rail track segments with 286,000 lbs. or 143-ton car capacity restrictions. A section of track with a 286 restriction cannot handle cars with lading weight of 143 tons or more.
3PL	Third-party Logistics Third-party logistics and/or service provider who acts on behalf of a shipper or carrier. A 3PL may also be referred to as an IMC (Intermodal Marketing Company), freight forwarder, transportation broker or intermediary.
AAR	Association of American Railroads The Association of American Railroads represents North America's major freight railroads and Amtrak. Association members include the BNSF, UP, KCS, CSXT, NS, CP, CN, TFM and FNM.
ABI	Automated Broker Interface
Absorbed Switching	Switching Payables Payment by a carrier, out of its revenue on a shipment, of the charges assessed by others for switching of its cars.
Accesorial Charges	Charges for a wide variety of services and privileges that are made available in connection with the transportation of goods. They include all charges other than freight charges. E.g., charges for services such as detention, spotting, rejected loads, equipment furnished but not used, reconsignment storage etc. Glossary Top
АСН	Automatic Clearing House Electronic means of receiving payment for linehaul charges from customers.
ACI	Any system to provide for automated identification of cars in a train. The commonly used system consists of a set of 13 reflective "modules" on each side of a car, caboose, locomotive, container, or trailer, which identifies the owner, number and equipment.
ACS	Automated Commercial System

Actual Placement (AP)

Car placed at a customer location waiting for loading or unloading. Also known as Active Placement.

Automatic Equipment Identification (AEI) Reader or Tag

AEI

- 1. AEI Readers (interrogators) are installed at strategic points such as plant entrance and/or exit points, railroad junction points etc. to read AEI tags. Also known as Automatic Car Identification or Rail Car Identification tags.
- 2. AEI tags (transponders) store certain information about the rail car, such as the owner and car number. Tags can be mounted on trailers, railcars, containers and locomotives. As tagged equipment passes a reader, the tag identifies the equipment and the reader relays the time, date or other programmed information to a host computer.

Incentive Agreement

Allowance Contract

Rail agreements specifying a contract allowance or incentive payment based on a minimum threshold. The minimum threshold may involve volume increases, improved balance, private equipment or equipment conversion, street time improvement etc. Glossary Top

AMS

Automated Manifest System. Means of speeding the flow of cargo through an electronic release notification system.

Ancillary Agreement

Multi-party agreement ancillary to a contract usually signed by a railroad and its customers for large volumes of business. These agreements involve the beneficial owner, the railroad, and the appropriate channel participant(s).

Assigned units

Rail-controlled units assigned to a nonasset-based shipper such as an IMC. The purpose of taking units under assignment is so that the units will not be returned empty to the ramp and will constantly be re-loaded and shipped in a high volume lane on the rail. In return, the customer typically receives a lower per diem rate

Availability

Arrival times for intermodal and over-the-road freight. Cutoff- to-availability tables reflect transit times of shipments.

Availability Time

Time equipment is grounded and available for pick-up by the customer.

- 1. Haul a shipment over part of the reverse route the car traveled with the initial load.
- 2. Shipment hauled back over part of or the entire route of the car.
- 3. Shipment moving in the direction of the light flow of traffic.
- 4. Picking up a load in a piece of equipment that normally runs empty.

Car awaiting or undergoing repairs

A freight car loaded improperly, mechanically defective, or with safety

violations Glossary Top

Ballast Stone or gravel placed in a roadbed to provide a sturdy surface for the

track and to facilitate drainage.

Bare Table Intermodal flat cars moving empty, with no vans or containers on them.

Person or legal entity who owns or has title to the freight being

Beneficial Owner transported. Beneficial owners may use freight third parties such as

IMCs to negotiate transportation services and rates on their behalf.

Bill of Lading (BOL) See Shipping Instructions

Back Haul

Bad Order

Billing Carrier

Bill Road Carrier performing the first line haul service of the movement. This

carrier is responsible for preparing the waybill document and

transmitting the information to any following carriers.

Blocking or Bracing

Wooden, metal, or other approved support to keep shipments in place on

railcars or within containers and trailers.

Warehouse owned by persons approved by the Treasury Department, an under bond or guarantee for the strict observance of the revenue laws;

utilized for storing goods until duties are paid or goods are otherwise

properly released.

61 - IT: Immediate Transportation

62 - T&E: Transportation and Exportation

Bonds 63 - IE: Immediate Exportation

69 – Transit

70 – Multi-transit

Box Car Enclosed car used for general service and for freight that must be

protected from the weather.

Bridge Move

Railroad movement involving at least three roadhaul carriers at which

BNSF is neither the first or last carrier.

Broker

Individual who acts as an agent for a customer, who is attempting to route a car to a customer in Mexico or Canada. Equipment destined to a locale in Mexico is billed only to the border. At that time a broker, in cooperation with a broker in Mexico, prepares the proper paperwork. This allows the car to cross the border and proceed to its destination. Glossary Top

Bundled Price

- 1. Line haul rate that includes the cost of drayage services and accessorial charges such as "free days" or per diem relief. (Intermodal freight)
- 2. Line haul rate that includes the combination of rail and transload costs. (Carload freight)

Bulk Freight

Loose freight, such as coal, sand, and grain handled in its natural state, and not packaged, or boxed in individual units or containers.

Bulkhead Flat

Flat cars equipped with fixed or permanently attached movable bulkheads or ends a minimum of 3 feet in height and flat floor for general commodity loading.

CAMIR

Customs Automated Manifest Interface Requirements. Specific procedures for the importing trade communities that are interested in participating in the AMS.

- 1. General Capacity: Rail demand or volume. The factors affecting capacity for a railroad are numerous. These include for example; crews, track, locomotives, equipment etc.
- 2. Car Capacity: Cubic foot capacity of a railcar with the exception of a flat car. The nominal car capacity refers to numeric capacity, in thousands of pounds, as stenciled on the car and defined by the AAR.

Capacity

- 3. Line or track Capacity: Maximum number of trains that can operate safely and reliably in each direction over a given segment of track during a given period of time (e.g., 24 hours)
- 4. Locomotive Capacity: Locomotives available to move demand

Capitalized Costs Car

Expenditures that have future benefit and thus are recorded as assets Freight car bearing railroad reporting marks

Car Init & Number

Car Initial and Number (Sometimes referred to as CARINO) Initial and number given to a railcar by the AAR in conjunction with owner's initials as a means of car identification <u>Glossary Top</u> Car Initial

4-byte initial of the unit that carried the commodity. Usually this 4-byte initial is stenciled on the equipment. A unit is a car, van or container. Trailer initials usually ends in Z as in JBHZ and container initials in U, e.

g., JBHU.

Carload

Shipment of not less than 5 tons of one commodity

Car Hire

Compensation to be paid by a user to an owner for use of a car. Such compensation may include, but need not be limited to, hourly and mileage rates.

CBP

Customs and Border Protection

Chassis

Supporting frame of a vehicle, trailer, or container, usually including the wheels or engine onto which the metal container or trailer is fixed for transportation

Demand, supported by evidence, showing the claimant has sustained a loss through the negligence of a carrier. The principal kinds are:

Claim

- 1. **Damage Claim**: Claim due to physical injury to shipment or because shipment was not delivered within a reasonable time.
- 2. **Loss Claim**: Claim due to failure to deliver goods.
- 3. **Overcharge Claim**: Claim when more than the legally published charges are collected.
- 4. **Reparation Claims**: Claim for a refund of charges that, while in accordance with legally published tariffs, are unreasonable or unjust and the carrier has since published the lower reasonable rate.

Class I Railroad

Railroad with operating revenues of more than \$259.4 million annually Grouping of railcars in a yard in accordance with train movement requirements, usually by destination station or junction Glossary Top

Classification

Classification Yard

Yard in which cars are classified and grouped in accordance with movement requirements

Clearance

Limiting dimensions of a rail shipment that allow it to clear tunnels and bridges

Collect

In interline moves, the amount of transportation and other charges are paid at the point of termination of the final rail carrier

Conductor

Person responsible for the safe and proper management of the train

Connecting Carrier

Carrier that has a direct physical connection with another or forming a connecting link between two or more carriers

Connection

Railroad or station at which a rail carrier interchanges traffic

Consignee Receiver

Company receiving the shipment at destination

Consignor

Shipper

Company sending the rail shipment at origin

1. Make-up of a freight train in terms of the car types

Consist

2. List of locomotive units, cars in train

Constructive Placement (CP)

Car that cannot be placed for loading or unloading due to some disability on the part of a shipper or receiver. The CPed car is subject to demurrage charges, the same as if it was actually placed.

Container

Receptacle that resembles a truck trailer that is lifted onto flatcars without the chassis. Most containers are 20, 45, 48 or 53 feet in length. Glossary Top

Container on Flatcar (COFC)

Movement of a container on a railroad flat car. This movement is made without the container being mounted on a chassis.

Conventional Car

Intermodal single platform flat car for conventional piggyback loading as opposed to stack loading. Designed to carry single stacked trailers or containers. They are equipped with one or two stanchions, depending on length, for shipment of one or two trailers and are about 89ft long with a tare weight of about 35 tons.

Certificate of Transportation

COT

Futures issued by Railroads to grain customers as a guarantee to present empty covered hoppers for loading at a specific location with the option to lock in a price. If the railroad does not deliver the railcar at the prescribed location and time, it pays a penalty at a rate specified in the COT.

Crew District

Railroad operations territory with distinct crew characteristics such as crew rates, over mile rates, arbitraries etc.

Crossdock

Distribution facility used for the transfer of intermodal traffic for rail or truck interchange. The idea is to transfer incoming shipments directly to outgoing trailers without storing them in between. Shipments typically spend less than 24 hours at the facility, sometimes less than an hour.

Customer 6-3-3

Abbreviated 12-digit customer name

Customer Destination Instructions (CDI)

Rail location of a customer's facility

Customs Broker

Company or individual licensed by the Treasury Department to act on behalf of importers/exporters in handling U.S. customs transactions Glossary Top

Cutoff Time

Time a container or trailer must be ingated at the terminal to meet a scheduled train loading for departure. If a unit comes in after the scheduled cutoff, it is scheduled for the train coinciding with a later cutoff time. Cutoff-to-availability tables reflect transit times of shipments.

Cycle Time

Velocity

Damage Free (DF)

Deadhead

Length of time consumed by a freight car from one loading to the next Car equipped with special bracing devices to decrease the possibility of damage to lading

- 1. Paid crew moving on trains, without performing service, from one terminal to another at railroad's convenience
- 2. Any railroad employee traveling on a pass
- 3. Locomotive hauled by another

Dedicated Train

Train that, by design, transports a dedicated commodity or type of cars. In the case of intermodal shipments, trains only carry trailers and/or containers.

- 1. A penalty charge assessed by railroads for the detention of cars by shippers or receivers of freight beyond a specified free time
- 2. Detention of a railcar by the shipper or receiver beyond the time allowed for loading, unloading

Demurrage

Lifting of intermodal containers or trailers off intermodal flatcars by special lift machines Glossary Top

Derailment

Deramp

Term used when rolling equipment leaves the rail tracks

Destination

Station where rail movement terminates

Detention

Charge made on trailers or containers held by or for a consignor or consignee for loading or unloading, forwarding directions, or any other purpose

Detention Free Time

Amount of time that a vehicle detained due to improper or incomplete shipping instructions can remain at an intermodal facility without incurring detention charges

Distributed Power (DP)

Addition of a locomotive at the back of a train

Diversion

Change made in the route of a shipment in transit, the destination or consignee of a freight movement triggering a potential change in the rate and/or availability of the shipment

Dog Catcher

Rescue crew sent out to pick-up trains that had a crew run out of time on the train

Door-to-Door

Movement from the door or dock of the shipping customer to the door or dock of the receiving customer

Door-to-Ramp

Department of Transportation (DOT)

Double Track

Double-Stack

Movement from the customers front door or dock to the destination intermodal ramp closest to the receiver

U.S. government agency having jurisdiction over matters of all modes of transportation. The Federal Railroad Administration (FRA) is the branch of the DOT that establishes safety standards for rail equipment.

Parallel sets of main line tracks typically found in areas with high densities of traffic Glossary Top

- 1. Movement of containers on articulated rail cars that enable one container to be stacked on another container for better ride quality and car utilization
- 2. Flat cars enabling containers to be stacked one atop another

Dray

Transportation of intermodal freight over-the-road from a rail head to a customer's facility. There are 6 types of drayage:

- 1. **Shuttle Drayage**: Movement of an intermodal unit either loaded or empty from a hub to another parking lot because the railroad runs out of room at the hub
- 2. **Expedited Drayage**: Special movement of an intermodal unit over-the-road to get it there on time. This exceptional drayage usually involves time-sensitive freight.
- 3. **Crosstown or Inter-Carrier Drayage**: Dray movement of an intermodal unit "across town" to the intermodal hub of a competing or interchange rail carrier.
- 4. **IMX or Intra-Carrier Drayage**: Movement of an intermodal unit from a carrier's rail hub to the same carrier's intermodal hub. An IMX dray extends the reach of an intermodal hub.
- 5. **Door-to-door Drayage**: Retail dray involving over-the-road movement of a unit to a customer location
- 6. **Pier Drayage**: Over-the-road movement of an intermodal unit from a carrier's rail hub to a port's dock or pier

Drayman

Person employed to pick up or drop off a container or trailer at an intermodal terminal Glossary Top

Dwell

Number of hours a car spends without line haul movement. Same as Demurrage.

Electronic Data Interchange (EDI)

Process of sending and retrieving information electronically

Drayage

EDI Terminal Operations Activity

EDI 322 This transaction set can be used to provide all the information necessary for a terminal operator or port authority to communicate terminal

activities (e.g., ingates and outgates) to authorized parties to a shipment

EDI Bill of Lading

EDI 404

EDI 417

The EDI transaction set used in transmitting bill of lading information.

This transaction set can be used to transmit rail carrier-specific bill of lading information to a railroad. It is the initial tender of a shipment between a consignor and a rail carrier and can be used as notification of

equipment release and/or a legal bill of lading.

EDI Rail Carrier Freight Details and Invoice

EDI 410 This transaction set can be used to provide detailed information of changes associated with a rail movement. The information is provided

by a rail carrier and is sent to the freight payer.

EDI Rail Carrier Waybill Interchange

The EDI transaction set used in transmitting rail carrier waybill interchange information. This transaction set can be used to provide the rail carrier with detailed movement instruction pertinent to a rail carrier shipment and is used by all Class 1 rail carriers in the United States and

Canada. Glossary Top

EDI Rail Advance Interchange Consist

EDI 418 The EDI transaction set can be used to transmit advanced information on equipment being interchanged to a connecting carrier, from a consignor

or to a consignee.

EDI Railroad Equipment Inquiry or Advice

EDI 456 The EDI transaction set providing multiple functions in support of a wide variety of tracing and monitoring functions including: Waybill

Contents, Trip Plan Contents, and Event Data.

EDI Intermodal Ramp Activity

EDI 622 This transaction set can be used to transmit specific intermodal ramp activities to consignors and other carriers or shipper agents, when the activity takes place. This activity includes in-gate, out-gate, train arrival,

train departure and deramp.

EDI Payment Order/Remittance Advice

EDI 821 This transaction can be an order to a financial institution to make a payment to a payee. The remittance advice can go directly from a payer

to a payee through a financial institution, or through a third party agent.

EDI Application Advice

This transaction set can be used to provide the ability to report the results of an application system's data content edits of the transaction **EDI 824** sets. The results of editing transaction set can be reported at the functional group level or transaction set level in coded or free format.

Functional Acknowledgement

Person who drives the train

This transaction set can be used to define the control structure of a set of **EDI 997** acknowledgements to indicate the results of the syntactical analysis of

the electronically encoded documents. Glossary Top

To resist or prohibit the acceptance and handling of freight. An embargo may be caused by acts of God such as tornadoes, floods, inclement weather, congestion, etc.

Device that is installed at the rear of the train to transmit information to the train engineer

Facility Information and Resources Management System. Code representing the location of the goods.

1. General rate levels offered to various types of customers (domestic, international, contract/non-contract holders) for transporting intermodal shipments

2. Freight in mixed shipments. Commodities representing 2 or more major STCC groups, where it is impossible to determine the

predominant group.

Incremental charge added to a freight charge, separate from the line-haul charge, to offset increases in fuel price against the assumed cost of fuel in the initial freight charge

Freight car that has a floor without any housing or body above.

Frequently used to carry containers and/or trailers or oversized/oddshaped commodities. Three types of flat cars used in intermodal transportation are conventional, spine and stack cars.

Transfer of a container from one chassis to another, from the ground to a chassis or from a chassis to the ground

All other railroads or belonging to another railroad

Federal Railroad Administration

The FRA is the branch of the DOT that establishes safety standards for rail equipment. The FRA deals specifically with transportation policy as it affects the nation's railroads and is responsible for enforcement of rail safety laws. Glossary Top

Embargo

End-of-Train device (EOT)

Engineer

FIRMS

Freight All Kinds (FAK)

Fuel Surcharge

Flat Car

Flip **Foreign**

FRA

Period allowed the owner of a rail container or trailer to accept delivery Free Time before storage or detention charges begin to accrue 1. Cargo or goods carried by a vehicle 2. Shipment transported 3. Compensation paid to a railroad for transporting a commodity 4. Total charges for the rail shipment from the waybill origin to the Freight waybill destination. This does not include miscellaneous charges such as a stop to partially unload. Statement given to the customer of charges for transportation. This is Freight Bill information taken from the waybill. Person or organization that assembles small shipments into one large shipment which is then tendered to a regulated over the road carrier. **Freight Forwarder** Upon reaching destination, the shipment is separated into small shipments and delivered. Freight Station Accounting Codes **FSAC** 5- or 6-digit reference numbers used by railroads in timetables to identify their stations Station or point through which freight commonly moves from one Gateway territory or carrier to another Gondola Freight car with sides and no roof Grade Degree of inclination of a railroad track or slope Crossing of highways, railroad tracks, or pedestrian walks or **Grade crossing** combinations of these on the same level Highway or railroad crossing using an underpass or overpass Glossary Top Haz Mat

Grade Separation

Hazardous Material

Substance or combination that because of its quantity, concentration, or physical or chemical characteristics, may cause or significantly pose a substantial hazard to human health or the environment when improperly packaged, stored, transported, or otherwise managed

Hopper car

Freight car with its floor sloping to one or more doors designed for unloading the contents (such as coal or ore) by gravity

Horsepower (HP)

Measure of power. One HP = The force that will raise 33,000 pounds by 1 foot in 1 minute.

Hump Yard

Railroad classification yard in which the classification of cars is accomplished by pushing them over a summit, known as hump, beyond which they run by gravity

Ingate

- 1. Location within an intermodal ramp where entering trucks are inspected
- 2. Process of checking a container or trailer into the intermodal facility. The ingate process includes inspection of the unit, reservation confirmation, the input of data into a computer system. When delivering the vehicle to the facility, the drayman must state the applicable shipper and destination

Interchange

Exchange of railcars between connecting railroads at specified junction points Glossary Top

Interchange Agreement

Agreement between a railroad and a drayage company that allows a specific drayage company to drop off or pick up railroad or private intermodal equipment at the said railroad's facilities. Also known as an Equipment Interchange Agreement.

Interline Freight

Freight moving from point of origin to destination over two or more transportation lines

Interline Move

Rail traffic moving over track belonging to two or more railroads, with interline switching at the gateway

Intermodal

Mode of rail transportation that covers the multi-modal transportation of trailers and/or containers by ship, rail, and truck

Intermodal Association of North America (IANA)

Industry trade association representing the combined interests of intermodal freight transportation companies

Intermodal Marketing Company (IMC)

Company that purchases rail and truck transportation services, uses equipment from multiple sources, and provides other value-added services under a single freight bill to the ultimate shipper or beneficial owner

Intermodal Marketing Extension (IMX)

Intermodal facility that provides over-the-road transportation to and from a BNSF intermodal hub

Interterminal Switching

Switching move performed by two railroads. The first railroad moves equipment from an industry, then interchanges equipment with the second railroad for placement at an industry within the same terminal switching limits <u>Glossary Top</u>

Joint-Line Move

Move where one interline rate is applicable for the entire movement from rail origin to rail destination on two or more railroads. It is published in a single tariff under concurrence of participating railroads. The rate includes all interchange charges unless otherwise noted. Usually shipping instructions governing interline rates are sent to the origin carrier who forwards the shipping instructions to the other carriers in the route

Junction

Station where railroads interchange railcars at a common point or within the switching limits over their own lines, or intermediate line or lines

Lading, Lading Weight, Tons or Tonnage

Lading Tons

Freight volume in tons excluding the weight of the equipment it moves in

Rail landbridge

Landbridge

Containerized marine traffic that is routed via rail across the United States on traffic between the Far East and Europe/Canada in lieu of all water routes

Less Than Truckload (LTL)

- 1. Shipment that would not, by itself, fill the truck to capacity by weight or volume
- 2. Trucking carrier that only accepts multiple small shipments for a single trailer

Line Abandonment

Discontinuation of service and maintenance on certain tracks or line segments of a railroad subject to approval of appropriate federal and state agencies

Line Haul

Movement of freight over tracks of a railroad from one station to another (not a switching service). Also known as road haul. Glossary

Top

Local Freight Train

Train with an assigned crew that works between predesignated points. Local trains handle the switching outside the jurisdiction of a yard switcher.

Local Move

Traffic originating and terminating on a railroad's lines without any interchange. The one carrier serves both the origin and destination station.

Loss and Damage

"Normal" day-to-day losses and damages as a result of moving freight such as vandalism, damage due to shipping or derailments and accidents.

Maintenance of Way (MOW)

Process of maintaining roadbed (rail, ties, ballast, bridges, etc.). These materials are hauled in special maintenance of way cars, which also include cars that are equipped with heavy equipment, such as cranes and tie replacing machines.

Manifest

- 1. Document listing the commodities within a vehicle and their quantities
- 2. Document listing all the railcars on a train and their contents

Manifest Train Merchandise Train Scheduled merchandise freight train

Freight train transporting freight other than bulk commodities

Master In-Bond **MIB** Allowance based on mileage made by railroads to owners of privately Mileage Allowance owned freight cars Long flatcar designed with multiple levels for transporting finished **Multilevel Car** automobiles and trucks Master Vessel operating Carrier Glossary Top **MVOC** North American Container System The North American Container System (NACS) is an Intermodal equipment program designed to facilitate the free interchange of domestic 48' and 53' containers between member railroads. NACS is an **NACS** "unbundled" transportation product, meaning that transportation costs do not include equipment detention costs. In other words, the customer is responsible for detention charges when the equipment is not moving on a participating NACS railroad system. Members of NACS program include BNSF, CN, CSXI, KCS, NS and CP National Industrial Transportation League or NIT League **NITL** National trade association of transportation providers **Arrival Notice or Notification Notification** Notice furnished to the consignee of the arrival of freight Process whereby the railroad informs the drayage provider or shipper **Notify** that a unit is available for pickup. The notification will place the move in a destination dwell status. Party notified at the time a container or trailer is grounded from a train. **Notify Party** Most notify parties are draymen. **NVOCC** Non-vessel operating common Carrier **Off-line Event** Shipments that occur on rail carriers other than BNSF

Origin Station where rail movement begins

"Out of route" Longer or less competitive route

Outgate

Peak Season

Per Diem

Process of checking a container or trailer out of an intermodal facility.

The process includes inspection of the unit, input of data into a computer

system. Draymen at the out gate must indicate shipper, vehicle initial and number and assigned pick up security number. Glossary Top

Period of increased seasonal shipments on a railroad. Peak season for intermodal shipments is defined as September 1 to December 15. This coincides with the Thanksgiving and Christmas shipping season.

Charge made by a transportation line against another for the use of its

cars based on a fixed rate per day

Per Diem Relief

Nullification of a charge made by a transportation line against another

for the use of its cars

Piece Count

Number of individual cases, packages or bundles in an intermodal trailer or container. This information is usually required when the intermodal unit is crossing international boundaries.

Piggyback

Transportation of a highway trailer on a railroad flat car

Placard

Sign affixed to a rail car or truck, indicating the hazardous designation of the product being transported in that vehicle

Plus-car-kind

3-digit generic car grouping used by the BNSF

Prepaid

In interline moves, the amount of transportation and other charges are paid at the point of origin of the first rail carrier

One of the following types of pricing documents:

Price Authority

- 1. Contract or Ancillary
- 2. (Exempt) Quote or Special Quote
- 3. Exempt Memorandum or Circular
- 4. Tariff

PTT

Permit to Transfer

Pup

28-foot trailer, used mostly in less-than-truckload business Glossary Top

Rail Controlled

System or Rail Controlled Equipment

Railcar, trailer, or container owned or controlled by a railroad

Rail Foamer

Person who is a rail fanatic. Rail foamers enjoy train watching and keep railroad memorabilia.

Rail Served

Ramp

Facility that has rail service directly to the property

- 1. Lifting of intermodal containers or trailers unto intermodal flatcars by special lift machines

2. Slang word for an intermodal terminal where trailers and containers are lifted unto departing railcars or lifted off arriving railcars

Ramp-to-Door

Movement of lading from the intermodal ramp closest to the customer to the receivers from door (dock)

Ramp-to-Ramp

Movement of lading from the intermodal ramp closest to the customer to the closest intermodal ramp to the receiver

Rebill

Situation where an independent or separate waybill is issued for each portion of a shipment rather than a single joint waybill, where the shipment is interchanged among competing railroads. On rebill traffic, a carrier's waybill will identify either the actual origin rail station or the actual destination rail station but not both.

Consignee Receiver

Company receiving shipment at destination Glossary Top

Reefer Refrigerated boxcar

> 1. Reloading the contents of a railcar, van, or container at a station to enable resorting for export or import

2. Any change, other than a change in route, made in a consignment before the arrival of goods at their billed destination

3. Any change made in a consignment after the arrival of goods at their billed destination when the change is accomplished under conditions that make it subject to the reconsignment rules and charges of the carrier

Reciprocal Switching

Reconsignment

Switching done by competing railroads to place equipment to industries located on the railroad

Rail industry's PC-based software that lets a customer input a bill of lading, which is then translated and transmitted as an EDI 404 transaction

> Non-Class I, line-haul freight railroad that operates at least 350 miles of road and/or has operating revenues of at least \$40 million

Rate EDI Network

This is the system at the AAR (Railinc) through which railroads electronically transmit freight transportation prices to each other. Only the carriers participating in the route are able to access confidential rates under the REN system.

Rail Industry Agreement

It is a six-part pact signed by AAR Class 1 railroads and the American Shortline Association in 1998 that governs certain big railroads and small railroad activities. These activities include car supply, interchange services etc. Glossary Top

Roadway

Property owned by a railroad over which tracks have been laid

Type of interline shipment where each railroad bills the customer separately. It is the default rate rule governing interline traffic where a joint-line rate is unavailable. Rule 11 must be indicated on the original bill of lading along with each price authority for the rail carriers involved in the movement. A cross-town transfer is not included on Rule 11 shipments that originate on BNSF.

5-byte On or off-junction station name

Connecting station name. This information represents the beginning of service for intermediate and interline received rail shipments.

R-EDI

Regional Railroad

REN

RIA

Right-Of-Way

Rule 11

Rule 260 Junction

Run-through Train

Train interchanged between two roads with locomotive and cars

Safety Rating

DOT grants a safety rating to a carrier based primarily on a driver safety program audit and accident frequency. Applicable ratings are satisfactory, conditional and unsatisfactory.

or Intermodal Safe Container Act

Federal Highway Administration act relating to overload intermodal shipments. Under the act, carriers tendering shipments with actual gross cargo weight of over 29,000 pounds (or 14.5 tons) can certify the load by providing shipping instructions and other documents with certain SCA elements. The elements include weight certification, certifying party, certification date etc. The purpose is to minimize overweight vehicles on the highway and provide recourse for a motor carrier if fined for an overload shipment. Glossary Top

Safe Container Act (SCA)

SCAC

Standard Carrier Alpha Code

Code used for identifying truckers, railroads, and other conveyors

Scoot Train that operates as a shuttle with as many cars as two engines can haul

Shipment Notification

Notification that a shipment has physically departed the origin that is shown on the waybill or physically arrived at the destination on the waybill

Shipper

Consignor

Company or customer shipping via rail at origin

Bill-of-Lading (BOL)

A shipping form that is both a receipt for property and a contract for delivery of goods by a carrier that contains customer shipping instructions to the railroad. The principal bill of lading is:

Shipping Instructions

- 1. **Straight**: A non-negotiable document. Surrender of the original is not required upon delivery of the freight unless necessary to identify consignee.
- 2. **Exchange**: Bill of lading given in exchange for another
- 3. **Export**: Bill of lading given to cover a shipment consigned to some foreign country
- 4. **Government**: Special form of bill of lading used in making shipments for the account of the United States Government

Glossary Top

Short Haul

- 1. Short move that is usually under1000 miles
- 2. Process by which an interchange carrier changes gateways to shorten the distance of the move for the other interchange carriers and hence reduce revenues paid to them

Shortline

Small railroad that originates or terminate traffic and participates in division of revenue. It is usually less than 100 miles in length. It is usually affiliated with or sold by a major railroad. An example of a BNSF shortline is Montana Rail Link (MRL).

- 1. Expedited over-the-road service used for time-sensitive freight to meet service goals
- 2. Dedicated train set cars and locomotives that cycle continuously between origins and destinations. For corn and wheat the trains are 110 cars. Also known as a unit train.

Sideloader

Shuttle

Lift equipment used in intermodal ramps. Sideloaders lift containers and trailers from the side of inbound or outbound trains rather than overhead.

Siding

Track adjacent to a main or secondary track for meeting or passing trains

SNP

Secondary Notify Party. Allows AMS participants to nominate up to eight other entities to receive a copy of the status notification for an individual bill of lading.

Spine Car

Lightweight articulated car that is assembled in permanent consists of three or five platforms. Spine cars carry containers or trailers in single stack configuration.

SPLC

Station Point Location Code

4-digit station location code Glossary Top

To spot a car

Spot

Position a car in a designated position or location usually for loading or unloading. This is usually at a customer location.

Spur

A track extending out from the main track that usually serves customers

Well car

Stack Car

Intermodal flat car specifically designed to place one container on top of another for better utilization and economics. Also referred to as a well car because the cars are depressed in the center to allow clearance of the double stacked containers when moving under low-lying structures. A single well stack car has a tare weight of about 27.2 tons.

Staggers Act

Passed by Congress in 1980, the Staggers Rail Act deregulated the rail industry and greatly enhanced the railroad industry's ability to compete with other modes of transportation.

Standing Spotting Instructions (SSI)

Contains data used by the waybill system to determine the proper standing spotting instructions from a consignee so that cars will be sent to correct destination. That instruction is then written to the waybill for routing to the proper delivery road, zone-track-spot, care of party, etc.

Book or file containing consolidated rail station numbers and names

Station 3-3-3 Station Master 9-byte abbreviated station name

maep withir

Independent governmental adjudicatory body administratively housed within the DOT, responsible for the economic regulation of interstate surface transportation, primarily railroads, within the United States. The STB's mission is to ensure that competitive, efficient, and safe transportation services are provided to meet the needs of shippers, receivers, and consumers. Glossary Top

Surface Transportation Board (STB)

Standard Transportation Commodity Code

7-digit reference code for every commodity shipped in transportation

Storage Charge

Charge assigned to the shipper or consignee for holding containers or trailers at an intermodal terminal beyond the free time allotted to them

Storage Track

Auxiliary track used for storage

Street Time

Street Interchange

Time a container or trailer is away from the possession of the railroad

Transfer of financial responsibility of a unit from one trucking carrier to another on a date and time specified by the drayage firm in control of that container or by an IMC that has financial responsibility for that

particular container

Movement of freight cars between two close locations. Typically invovles moving cars within a yard or from specific industry locations to a yard for placement on a train or vice versa.

Switch Fees

Switching

Railroads charge switch fees to other railroads it allows into a facility it serves. Unabsorbed charges will be added to the freight bill.

System Equipment

Equipment owned or leased by a railroad. Each railroad considers its own equipment as system equipment

Tank Car

Any car used only for transporting liquids, liquefied gases, compressed gases, or solids that are liquefied or compressed prior to loading

Tare

Tare Weight

Weight of clean, empty equipment, i.e., the car contains no lading or packing and debris resulting from the lading

Tariff

Pricing document that covers strictly regulated shipments. Each tariff is public record and is on file with the STB. These documents are usually not customer specific and are often used as reference for other prices created by a carrier. Tariffs allow customers to get consistency in pricing by comparing their situation to existing prices on record.

Glossary Top

Team Track

Side track on which cars are placed for the use of the public in loading or unloading of freight

Terminal

Railroad facility used for handling freight and the receiving, classifying, assembling and dispatching of trains

Terminal Dwell Time

Average hours a car is at the specified terminal location expressed in hours. The measurement begins with a customer release, received interchange, or train arrival event and ends with a customer placement (actual or constructive), delivered interchange, or train departure event. Heavy, bad ordered, stored, and maintenance of way cars are generally excluded from the calculation.

Thru-Rate

Rate applicable from point of origin to point of destination. It may be a joint rate or a combination of two or more rates.

Trackage Rights

Rights that a railroad secures with a competing railroad to move freight over the foreign road's trackage. The home road pays per car and mileage fees to the foreign road for trackage rights payments. The home road uses its own locomotives, crews, fuel etc.

Track and Trace

Process of monitoring freight order, freight car or shipment through its transportation lifecycle. This includes events such as train arrival, train departure, shipment notification etc.

Track Lease

Customer may lease track from a railroad to spot or store their cars. The railroad usually maintains the track at the customer's expense.

Van

Trailer

Rectangular shaped box with permanent wheels attached for the transport of goods on rail, highway, or a combination of both Glossary

Top

Trailing Ton

Total lading tons and tare tons of a train

Transit

Time that a unit is on the railroad. Intermodal transit starts from the ingate load at origin and goes until the notification at destination. Transit calculates the amount of time a railroad was in possession of a unit and how long it took to ship that unit from point A to point B.

Transload

Facility used for transferring shipments from truck to rail and vice versa

Transshipment

Shipments transferred from one transportation line to another, particularly from rail to a water carrier or vice versa

Truckload (TL)	 Shipment that fills a trailer or a container to its maximum capacity, either by weight or volume Carrier that accepts only truckload shipments
TTX	Railcar leasing company
Unit	 Carload unit (for non-intermodal traffic) Trailer or container unit (for intermodal traffic) Measure of rail volume
Unit Train	Freight trains moving great tonnages of a single bulk product between two points without intermediate yarding and switching. Such trains cut costs because they eliminate intermediate stops in yards and reduce cycle times. Also known as a shuttle.
USDA	United States Department of Agriculture Glossary Top
Want Date	Date and time that a rail shipment is wanted at a customer location Glossary Top
Waybill	Document covering a shipment. A waybill shows the forwarding and receiving station, the names of consignor and consignee, the car initials and number, the routing, the description and weight of the commodity, instructions for special services, the rate, total charges, advances and waybill reference for previous services and the amount prepaid. Created from shipping instructions.
Yard	System of tracks with defined local boundaries, which provides for the making up of trains, storing of cars and other related functions
Yard Block	Group of cars classified for movement to the same yard

Zero Mileage

Yard Move

Car hire for privately owned freight cars that do not earn any mileage

Train or rail cars ordered to move from one location to another in a rail

allowance to be paid to the private car owner Glossary Top

Abbreviations

Glossary of Railroad Terminology and Jargon

$\underline{A}\;\underline{B}\;\underline{C}\;\underline{D}\;\underline{E}\;\underline{F}\;\underline{G}\;\underline{H}\;\underline{I}\;\underline{J}\;\underline{K}\;\underline{L}\;\underline{M}\;\underline{N}\;\underline{O}\;\underline{P}\;\underline{Q}\;\underline{R}\;\underline{S}\;\underline{T}\;\underline{U}\;\underline{V}\;\underline{W}\;\underline{Y}$

Abbreviation Definition

yard

A.A.R. Association of American Railroads

A/C Account

B2B Business to Business

Bbl. Barrel

Bdl. Bundle

B/L Bill of Lading

Bls. Bales

B/O Bad Order

Bu. Bushel

Bx. Box

C.F.C. Consolidated Freight Classification

C/L Carload

C/O In care of

C.O.F.C. Container On Flat Car

Cwt. Hundredweight (100 weight units, such as pounds)

Dely. Delivery

Dem. Demurrage

Div. Division <u>Abbreviations Top</u>

Dunn. Dunnage

EFT Electronic Funds Transfer

Est. Estimated

F.&W. Feed and Water

Gal. Gallon

G.T. Gross ton

Hgt. Height

I.C.C. Interstate Commerce Commission

Inc. Incorporated

Jct. Junction

K.D. Knocked Down

K.D.F. Knocked Down Flat

L.&D. Loss and Damage

L.C.L. Less Than Carload

Ltd. Limited

Ltge. Lighterage

L.T.L. Less Than Truckload

Mdse. Merchandise

Memo Memorandum

Min. Minimum

Min. wt. Minimum weight Abbreviations Top

Misc. Miscellaneous

M.I.T. Milling In Transit

Mty. Empty

N.E.C. Not Elsewhere Classified

No. Number

N.O.I. Not Otherwise Indexed

N.O.I.B.N. Not Otherwise Indexed By Name

N.O.S. Not Otherwise Specified

Nstd. Nested

N. T. Net Ton

Ntfy. Notify

O.S.&D. Over, Short and Damage

O.T. Other Than

Pcs. Pieces

P.H.P. Packing House Products

Pkg. Package

Q.D.C. Quality Distribution Center

R/C Reconsigned, Reconsignment

Refrig. Refrigeration

Rel. Released

R.E.R. Railway Equipment Register

R.I.T. Refining In Transit <u>Abbreviations Top</u>

R.P.O. Railway Post Office

R.R. Railroad

Rwy. Railway

Ry. Railway

S.I.T. Storage In Transit

S.L.&C. Shipper's Load and Count

S.L.&T. Shipper's Load and Tally

Stg., Stge Storage

Sta. Station

Stn. Station

S.U. Set Up

Swtg Switching

Sys. System

T.O.F.C. Trailer On Flat Car

U.F.C. Uniform Freight Classification

Vol. Volume

W.B. Waybill

Whse. Warehouse

Wt. Weight

W.W.&I.B. Western Weighing and Inspection Bureau

